

PF-0549-3 DIV

<110> LAL, Preeti G.;
GUEGLER, Karl J.;
CORLEY, Neil C.;
PATTERSON, Chandra S.

<120> HUMAN GOOSE-TYPE LYSOZYME

<130> PF-0549-3 DIV

<140> To Be Assigned
<141> Herewith

<150> US 09/844,036
<151> 2001-04-26

<150> US 09/511,720
<151> 2000-02-23

<150> US 09/105,567
<151> 1998-06-26

<160> 7
<170> PERL Program

<210> 1
<211> 194
<212> PRT
<213> Homo sapiens

<220>
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<223> Incyte ID No: 2372794CD1

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Leu Asp Thr Pro Gly Ala Ser Cys Gly Ile Gly Arg Arg His Gly
35 40 45
Leu Asn Tyr Cys Gly Val Arg Ala Ser Glu Arg Leu Ala Glu Ile
50 55 60
Asp Met Pro Tyr Leu Leu Lys Tyr Gln Pro Met Met Gln Thr Ile
65 70 75
Gly Gln Lys Tyr Cys Met Asp Pro Ala Val Ile Ala Gly Val Leu
80 85 90
Ser Arg Lys Ser Pro Gly Asp Lys Ile Leu Val Asn Met Gly Asp
95 100 105
Arg Thr Ser Met Val Gln Asp Pro Gly Ser Gln Ala Pro Thr Ser
110 115 120
Trp Ile Ser Glu Ser Gln Val Ser Gln Thr Thr Glu Val Leu Thr
125 130 135
Thr Arg Ile Lys Glu Ile Gln Arg Arg Phe Pro Thr Trp Thr Pro
140 145 150
Asp Gln Tyr Leu Arg Gly Gly Leu Cys Ala Tyr Ser Gly Gly Ala
155 160 165
Gly Tyr Val Arg Ser Ser Gln Asp Leu Ser Cys Asp Phe Cys Asn
170 175 180
Asp Val Leu Ala Arg Ala Lys Tyr Leu Lys Arg His Gly Phe
185 190

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<210> 2
<211> 1046
<212> DNA
<213> Homo sapiens

<220>
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<400> 2
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aacaagagaa caggactcta tataaatcgc tgtgggctca ccacctctaa ggaggagcac 180
tgactgaaga cagaaaaatt gatgaactga agaagacatg gtccattatg ccttacaac 240
ttacacagtg ctttgggaat tccaaagtac tcagtggaga gaggtgtttc aggagccgta 300
gagccagatc gtcacatgt ctgcattgtg gctgctgctg ggccctcctg cctgatgga 360
cttgctgaa agcagcaact ggggatgcta tggaaacatc caaagcctgg acaccctgg 420
agcatcttgt gggattggaa gacgtcacgg cctgaactac tgtggagtgc gtgcttctga 480
aaggctggct gaaatagaca tgccatacct cctgaaatat caaccctga tgcaaaccat 540
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cgggtgacaaa attctgggtc acatgggcga taggactagc atggtgcagg accctggctc 660
tcaagctccc acatcctgga ttagtgagtc tcaggtttcc cagacaactg aagttctgac 720
tactagaatc aaagaaatcc agaggaggtt tccaacctgg acccctgacc agtacctgag 780
agggtggactc tgtgcctaca gtgggggtgc tggctatgtc cgaagcagcc aggacctgag 840
ctgtgacttc tgcaatgat tccttgacag agccaagtac ctcaagagac atggcttcta 900
acatctcaga tgaaacccaa gaccatgac acatatgcag cctcaaatgt tacacagata 960
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<220>
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gccatacctc ctgaaatatc aaccatgat gcaaaccatt ggccaaaagt actgcatgga 180
tcctgccgtg atcgctggtg tcttgctcag gaagtctccc g 221

<210> 4
<211> 247
<212> DNA
<213> Homo sapiens

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aaatcgctgt gggctcacca cctctaagga ggagcactga ctgaagacag aaaaattgat 120
gaactgaaga agacatggtc cattatgcct tacaaactta cacagtgtct tgggaattcc 180
aaagtactca gtggagagag gtgtttcagg agccgtagag ccagatcgtc atcatgtctg 240
cattgtg 247

<210> 5

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<211> 507

<212> DNA

<213> Homo sapiens

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<221> misc_feature

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gccatacctc ctgaaatata aaccatgat gcaaaccatt ggccaaaagt actgcatgga 180
tcctgccgtg atcgtcgtgt tcttgctcag gaagtctccc ggtgacaaaa ttctgggtcaa 240
catgggcgat aggactagca tggcgcagga ccctggctct caagctccca catcctggat 300
tagtgagtct caggtttccc agacaactga agttctgact actagaatca aagaaatcca 360
gaggagggtt ccaactggac ccctgaccag tactgagagg tggactctgt gcctacagt 420
ggggtgctgg ctatgttccg aagcagccag gacctgagct gtgacttctg caatgatgtc 480
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<211> 546

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tggtcttggg ttcatctga gatgttagaa gccatgtctc ttgaggtaact tggctcgtgc 180
aaggacatca ttgcagaagt cacagctcag gtccctggctg cttcggacat agccagcacc 240
ccactgtag gcacagagtc cacctctcag gtactgggtca ggggtccagg ttggaaacct 300
cctctggatt tctttgatc tagtagtcag aacttcagtt gtctgggaaa cctgagactc 360
actaatccag gatgtgggag cttgagagcc agggtcctgc accatgctag tcctatcgcc 420
catgttgacc agaattttgt caccgggaga cttcctggac aagacaccag cgatcacggc 480
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<210> 7

<211> 211

<212> PRT

<213> Homo sapiens

<220>

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<223> GenBank ID No: g63428

<400> 7

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          20          25          30
Tyr Gly Ser Val Ser Arg Ile Asp Thr Thr Gly Ala Ser Cys Arg
          35          40          45
Thr Ala Lys Pro Glu Gly Leu Ser Tyr Cys Gly Val Arg Ala Ser
          50          55          60
Arg Thr Ile Ala Glu Arg Asp Leu Gly Ser Met Asn Lys Tyr Lys
          65          70          75
Val Leu Ile Lys Arg Val Gly Glu Ala Leu Cys Ile Glu Pro Ala
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Val Ile Ala Gly	Ile Ile Ser Arg Glu	Ser His Ala Gly Lys	Ile		
	95		100		105
Leu Lys Asn Gly	Trp Gly Asp Arg Gly	Asn Gly Phe Gly Leu	Met		
	110		115		120
Gln Val Asp Lys	Arg Tyr His Lys Ile	Glu Gly Thr Trp Asn	Gly		
	125		130		135
Glu Ala His Ile	Arg Gln Gly Thr Arg	Ile Leu Ile Asp Met	Val		
	140		145		150
Lys Lys Ile Gln	Arg Lys Phe Pro Arg	Trp Thr Arg Asp Gln	Gln		
	155		160		165
Leu Lys Gly Gly	Ile Ser Ala Tyr Asn	Ala Gly Val Gly Asn	Val		
	170		175		180
Arg Ser Tyr Glu	Arg Met Asp Ile Gly	Thr Leu His Asp Asp	Tyr		
	185		190		195
Ser Asn Asp Val	Val Ala Arg Ala Gln	Tyr Phe Lys Gln His	Gly		
	200		205		210
Tyr					